

Application No. 09/897,933
Attorney Docket No. 00862.022308

VERSION WITH MARKINGS TO SHOW CHANGES

MADE TO THE SPECIFICATION

The paragraph starting at page 1, line 26 and ending at page 2 line 13 has been amended as follows:

An alternative arrangement is shown in Fig. 5, which is an external perspective view of an emitted-radio-wave shield according to the prior art. This shield includes a shield box 201 the opening of which has flanges 201b formed on its four sides, and a shield plate 203 secured to the flanges 201b using screws 210 that are threadedly engaged with screw holes 201c formed in the flanges 201b at prescribed intervals. A board 202 (indicated by the dashed lines) for image processing is secured to the bottom side of the shield box [291] 201 by screws or the like. Further, the shield plate 203 is secured to the flanges 201b of the shield box via shield members 204 that have been cut to prescribed lengths, thereby reducing the number of screws 210 needed to secure the shield plate 203 to the shield box 201.

The paragraph starting at page 7, line 4 and ending at page 7 line 9 has been amended as follows:

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In the arrangement described above, the shield plate 3 is provided with the [projections] protrusions 3a at the intervals t and the shield members 4 are secured in a contract state in which they are electrically connected to the shield box 1. The arrangement is such that the [projections] protrusions 3a press the shield members 4.



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VERSION WITH MARKINGS TO SHOW CHANGES MADE TO THE CLAIMS

1. (Amended) An emitted-radio-wave shield comprising:

a shield box housing a circuit board;

a shield plate removably secured to said shield box; and

a shield member formed from a resilient body and, which is disposed

at a joint between said shield box and said shield plate and is [electrically connected with]
attached in electrical connection to said shield box, for shielding emitted radio waves from
the circuit board in a state in which said shield plate is secured to said shield box;

wherein said shield plate is formed to have a plurality of protrusions,
which project toward said shield member, [at a part thereof that contacts] so as to contact
and press said shield member.

Claim 4 is cancelled.

5. (Amended) An emitted-radio-wave shield comprising:

a shield box housing a circuit board;

a shield plate removably secured to said shield box; and

a shield member, which is disposed at a joint between said shield
box and said shield plate and is [electrically connected with] attached in electrical

connection to said shield plate, for shielding emitted radio waves from the circuit board in a state in which said shield plate is secured to said shield box;

wherein said shield box is formed to have a plurality of protrusions, which project toward said shield member, [at a part thereof that contacts] so as to contact and press said shield member.

9. (Amended) An emitted-radio-wave shield comprising:

a shield box housing a circuit board, said shield box having an opening, which is formed to include a flange, and locking means;

a [rectangular] shield plate removably secured to the flange; and a shield member formed from a resilient body and, which is disposed on the flange constituting a joint between said shield box and said shield plate and is [electrically connected with] attached in electrical connection to said shield box, for shielding emitted radio waves from the circuit board in a state in which said shield plate is secured to said shield box;

wherein said shield plate is formed to have a plurality of protrusions, which project toward said shield member, [at a part thereof that contacts] so as to contact and press said shield member;

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one edge of said shield plate is formed to have projections and said flange is formed to have corresponding through-holes for mating with respective ones of the projections; and

an edge of said shield plate opposite said one edge is formed to have a locking portion for locking engagement with said locking means of said shield box.